

FIG.1

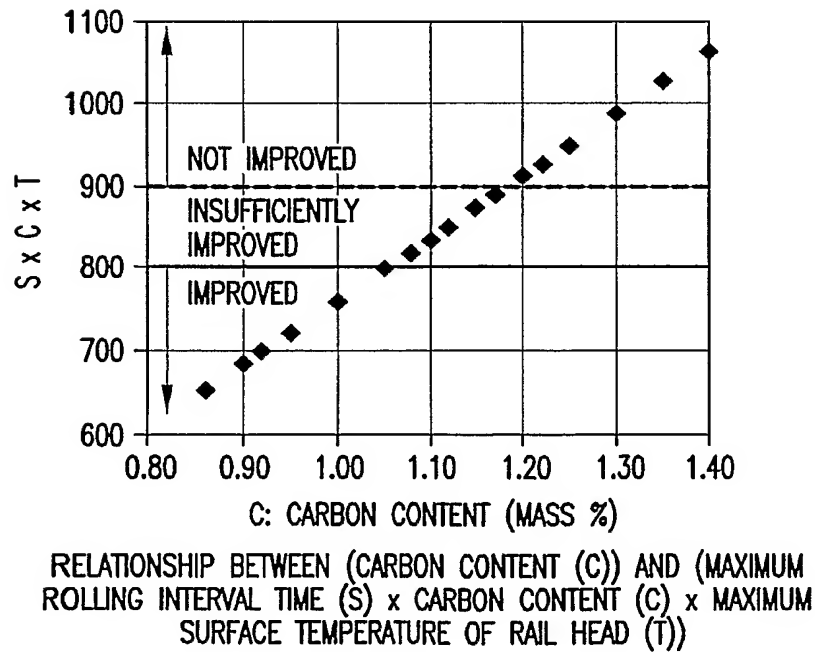
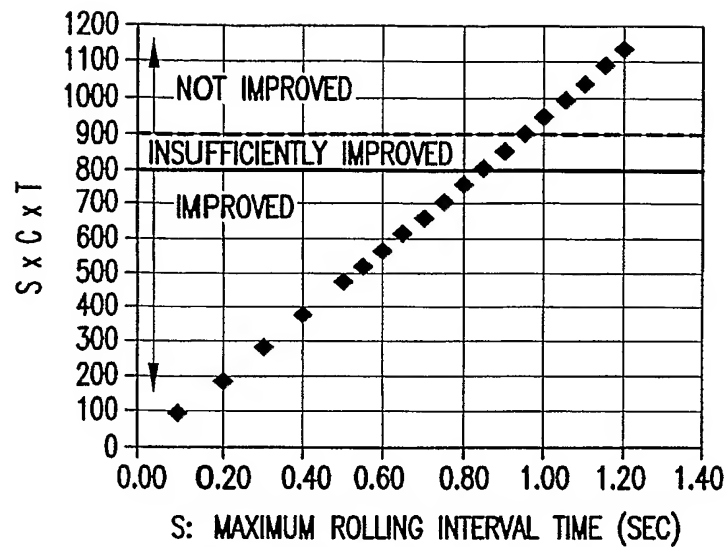
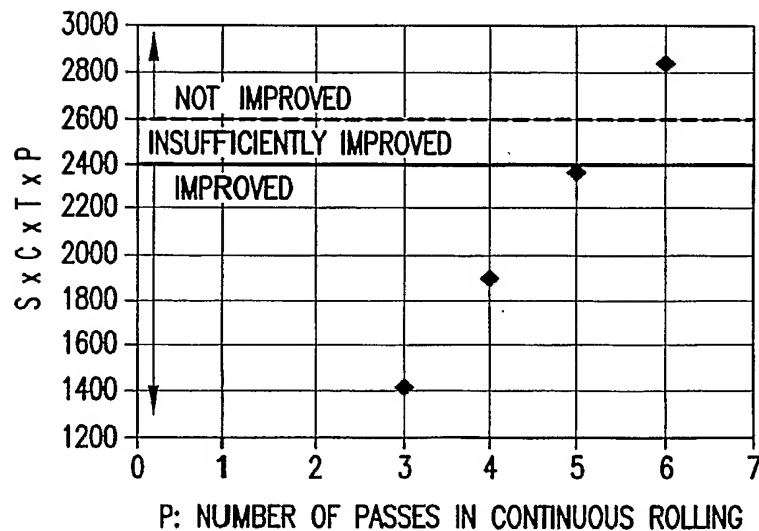


FIG.2



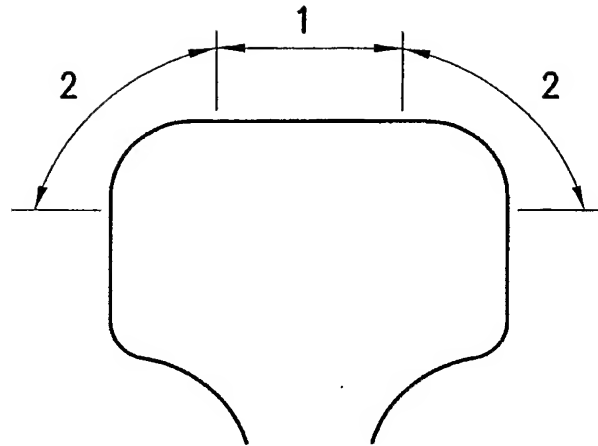
RELATIONSHIP BETWEEN (MAXIMUM ROLLING INTERVAL TIME (S)) AND
 (MAXIMUM ROLLING INTERVAL TIME (S) x CARBON CONTENT (C) x
 MAXIMUM SURFACE TEMPERATURE OF RAIL HEAD (T))

FIG. 3



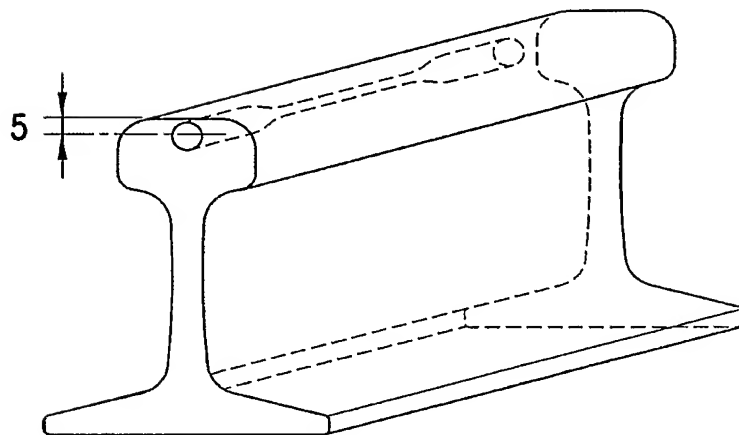
RELATIONSHIP BETWEEN (CARBON CONTENT (C)) AND
 (MAXIMUM ROLLING INTERVAL TIME (S) x CARBON CONTENT (C) x
 MAXIMUM SURFACE TEMPERATURE OF RAIL HEAD (T))

FIG. 4



NAME OF PORTIONS OF RAIL

FIG.5



PORTION OF RAIL TAKEN AS SPECIMEN FOR TENSILE TEST

FIG.6

